

1/5

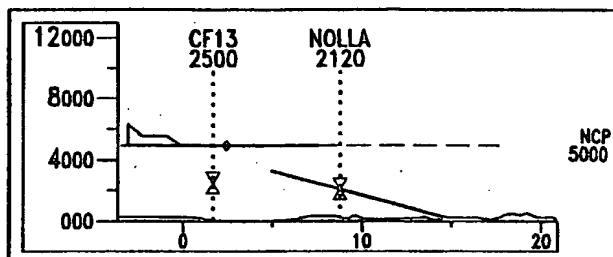


Fig. 1

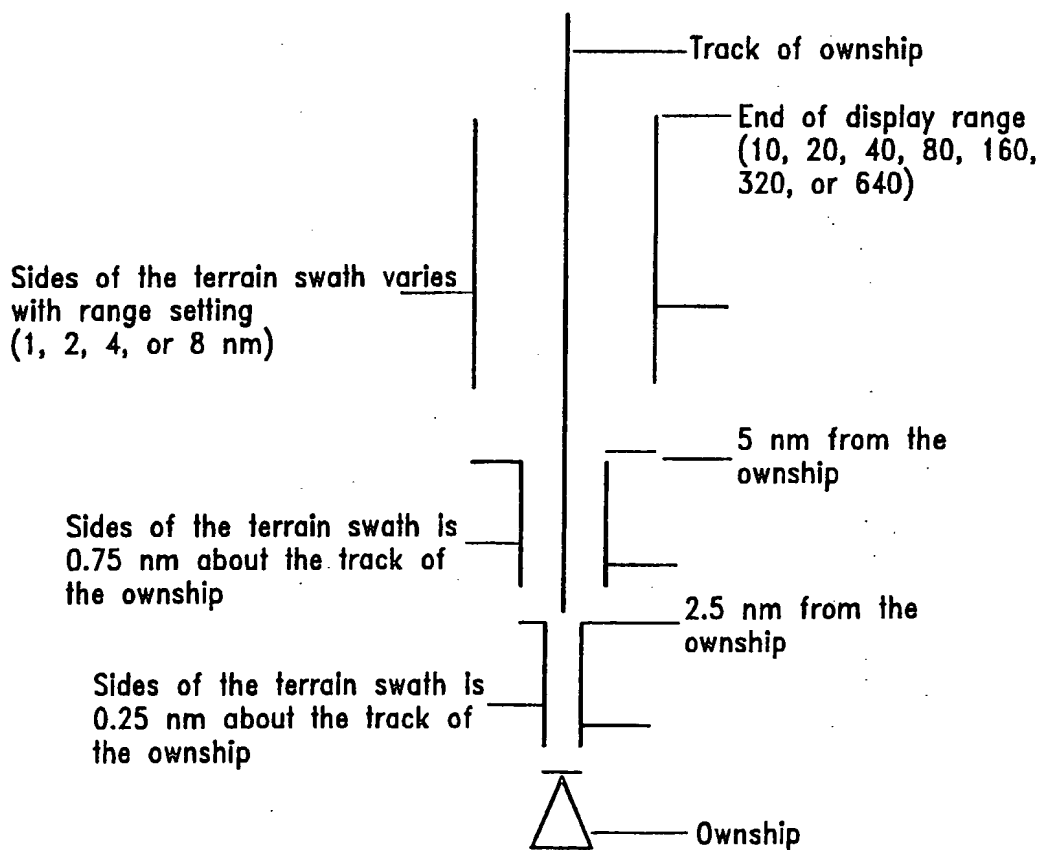


Fig. 2

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Predicted track of ownship if
 turn is stopped by rolling to
 wings level.

Current track of ownship

Left Side of terrain
 swath rotating into
 turn by angle $\phi/2$
 about the ownship
 nose

Right Side of terrain
 swath (does not rotate
 in left turns)

Ownship

Fig. 3

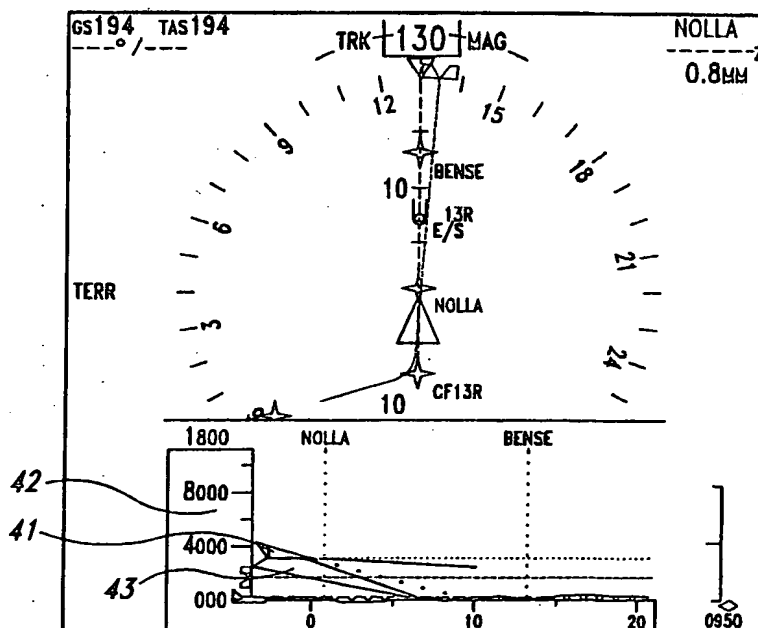


Fig. 4

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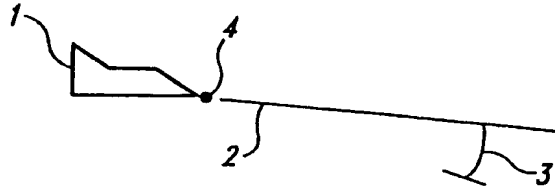


Fig. 5

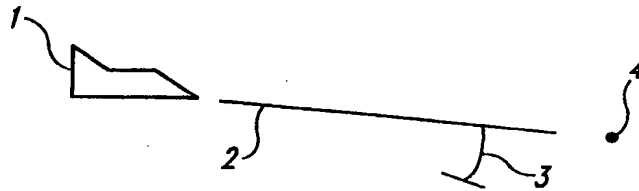


Fig. 6

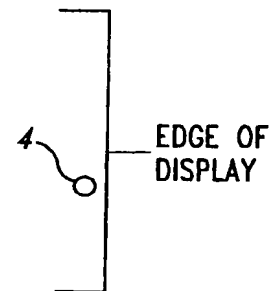
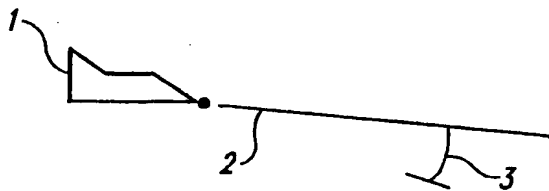


Fig. 7

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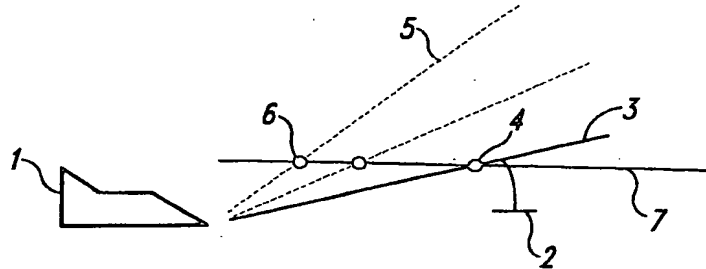


Fig. 8

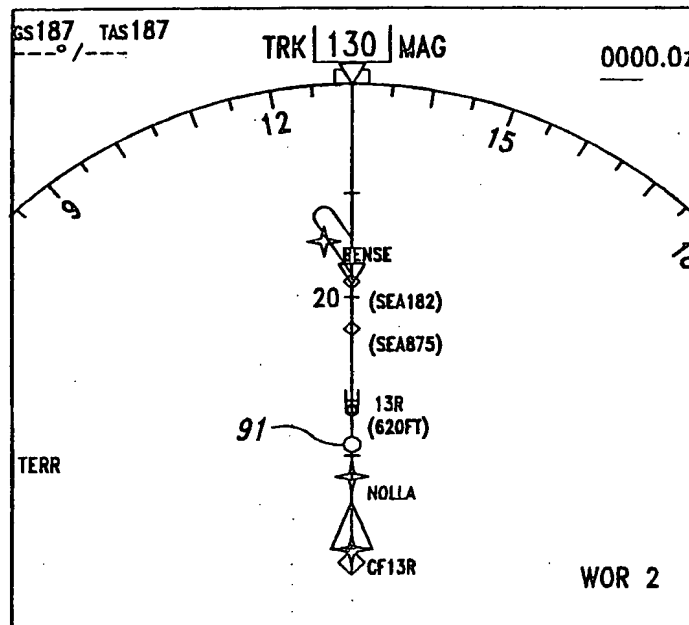


Fig. 9

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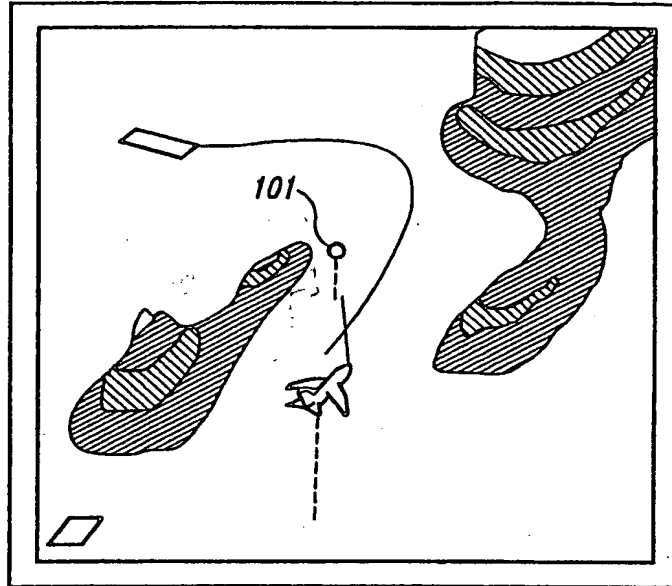


Fig. 10

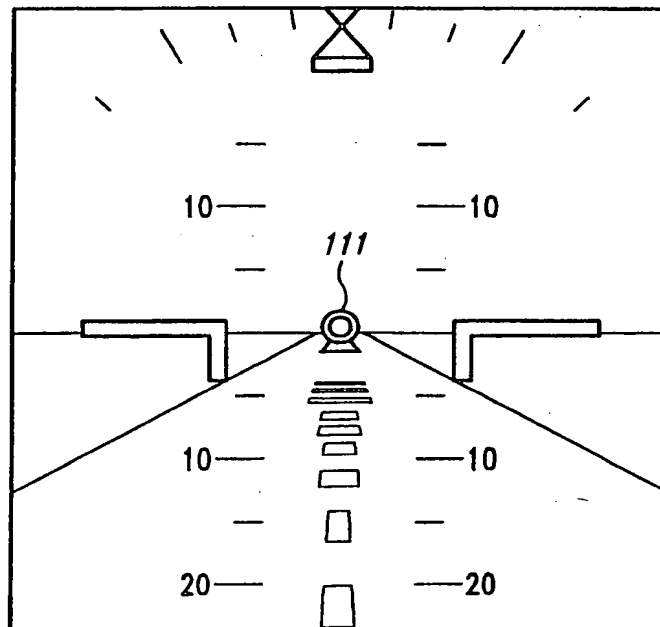


Fig. 11